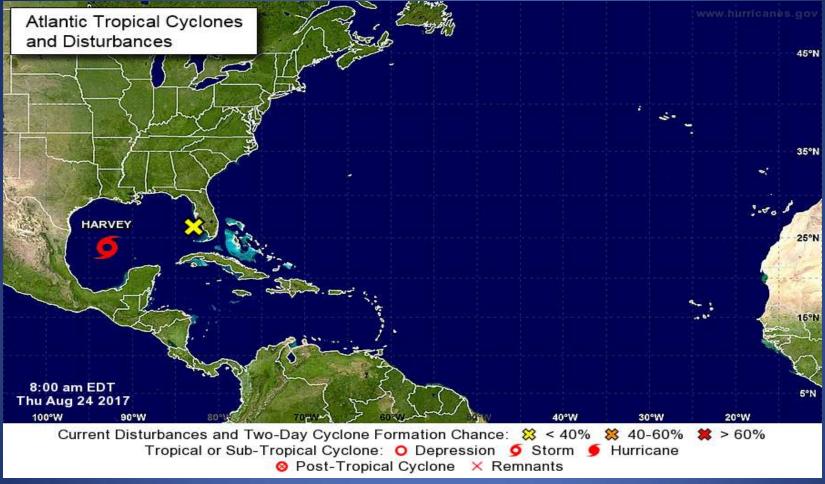
Texas Department of Public Safety Texas Division of Emergency Management Texas State Operations Center

Situation Awareness
Brief

Thursday, August 24th 2017 As of 0900 CST

Tropical Weather Awareness



The National Hurricane Center is issuing advisories on Tropical Storm Harvey, located over the southwestern Gulf of Mexico. 1. A trough of low pressure near the Florida peninsula continues to produce disorganized showers and thunderstorms extending across the Bahamas, southern Florida, and the adjacent waters. Development, if any, of this system should be slow to occur while it drifts northward to northeastward during the next day or two. Some tropical or subtropical development is possible over the weekend or early next week while the system moves northeastward over the western Atlantic before it merges with a front. Regardless of development, very heavy rain and flooding is possible over portions of the Florida peninsula during the next few days. Please refer to products from your local National Weather Service office for more information on this system.

Incidents Reported to the State Operations Center (last 24 hours)

| DATE | EVENT / INCIDENT | LOCATION (City/County) | Final Report: Y/N |
|----------|---|--------------------------------|-------------------------|
| 08/23/17 | Initial Report of a Brush Fire | Leon County | N |
| 08/23/17 | Silver Alert Activation for the Donna Police Department | Donna/Hidalgo County | Ν |
| 08/23/17 | Final Report of a Brush Fire | Leon County | Y |
| 08/23/17 | Silver Alert Discontinuation for the Donna Police Department | Donna/Hidalgo County | Y |
| 08/23/17 | Preliminary Report of an Earthquake (M2.9) in Western Texas | Reeves County | Y |
| 08/23/17 | Silver Alert Activation for the Grand Prairie Police Department | Grand Prairie/Dallas County | Ν |
| 08/23/17 | Silver Alert Activation for the Parker County Sheriff's Office | Parker County | Z |
| 08/24/17 | Silver Alert Informational Update for the Parker County Parker County | | N |
| 08/24/17 | Silver Alert Discontinuation for the Parker County Sheriff's Office | Parker County | Y |

Incidents Reported to the State Operations Center (last 24 hours)

| DATE | EVENT / INCIDENT | LOCATION (City/County) | Final Report: Y/N |
|----------|---|------------------------------------|-------------------------|
| 08/24/17 | Final Report on the Communications Outage in Portions of Collin, Dallas and Rockwall Counties | Collin, Dallas & Rockwall Counties | Υ |
| 08/24/17 | Silver Alert Discontinuation for the Grand Prairie Police Department | Grand Prairie/Dallas County | Υ |

Informational Products Distributed by the State Operations Center

| DATE | SUBJECT | | |
|----------|--|--|--|
| 08/23/17 | NWS Brownsville **Quick Update**: Tropical Storm Watch for the Lower RGV *Coast* and Gulf, Hurricane Watch along Kenedy County coast and Gulf north of Mansfield | | |
| 08/23/17 | NWS Shreveport- Special Weather Briefing Today at 3:30 PM | | |
| 08/23/17 | NWS Houston/Galveston: Tropical Depression Harvey Local Statement Advisory 14 | | |
| 08/23/17 | NWS Lake Charles Tropical Update: 1030 AM Wednesday | | |
| 08/23/17 | NWS Fort Worth Update: Potential impacts due to Tropical Depression Harvey | | |
| 08/23/17 | NWS Houston/Galveston- 4:15 Webinar from NWS: Update on Harvey | | |
| 08/23/17 | NWS Brownsville- 1230 PM Tropical Depression Harvey Update | | |
| 08/23/17 | NWS NHC Miami, FL: Hurricane Watch – Tropical Storm Watch – Port Mansfield to San Luis Pass Advisory 13 | | |
| 08/23/17 | NWS Austin/San Antonio: Tropical Depression Harvey Local Statement Advisory 13 | | |
| 08/23/17 | NWS Houston/Galveston: Tropical Depression Harvey Local Statement Advisory 13 | | |
| 08/23/17 | NWS Brownsville: Tropical Depression Harvey Local Statement Advisory 13 | | |
| 08/23/17 | NWS Corpus Christi: Tropical Depression Harvey Local Statement Advisory 13 | | |
| 08/23/17 | NWS Austin/San Antonio- 4 PM Update on Tropical Depression Harvey | | |

Informational Products Distributed by the State Operations Center

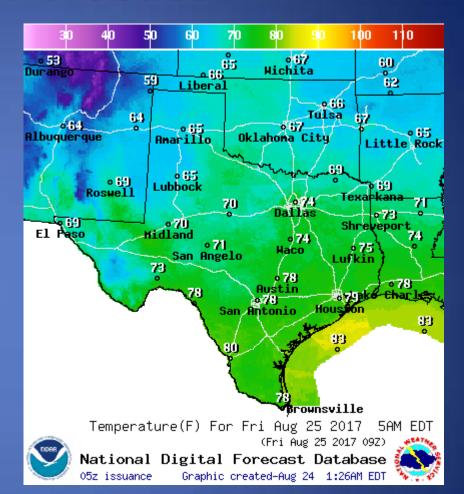
| DATE | SUBJECT | |
|----------|--|--|
| 08/23/17 | NWS Shreveport- August 23, 2017 Preliminary Impacts for Tropical Depression Harvey | |
| 08/23/17 | NWS Lake Charles tropical update: 430 pm Wed | |
| 08/23/17 | NWS Houston Weather Update on Tropical Depression Harvey | |
| 08/23/17 | Governor's Disaster Declaration posed by Tropical Depression Harvey | |
| 08/23/17 | NWS Lake Charles Online Weather Briefing 8/23/2017 Tropical Depression Harvey Nearly Stationary In Southern Gulf of Mexico | |
| 08/23/17 | NWS NHC Miami, FL: Tropical Depression Harvey Advisory 14 | |
| 08/23/17 | NWS Corpus Christi: Tropical Depression Harvey Local Statement Advisory 14 | |
| 08/23/17 | NWS Brownsville: Tropical Depression Harvey Local Statement Advisory 14 Corrected | |
| 08/23/17 | NWS Houston/Galveston- NWS Update: 10 PM Update on Tropical Depression Harvey | |
| 08/23/17 | NWS Austin/San Antonio- 10 PM Update on Tropical Depression Harvey | |
| 08/24/17 | NWS National Hurricane Center Miami FL: Tropical Weather Outlook | |
| 08/24/17 | NHC Tropical Storm Harvey Intermediate Advisory Number 14A | |

Informational Products Distributed by the State Operations Center

| DATE | SUBJECT | |
|----------|---|--|
| 08/24/17 | NHC (Tropical Storm Harvey) Advisory Number 15 | |
| 08/24/17 | NWS Austin/San Antonio: 5AM UPDATE: Harvey Upgraded to Tropical Storm; Flash Flood Watches Issued for South Central Texas | |
| 08/24/17 | Region 6 Daily Situation Awareness Brief | |
| 08/24/17 | NWS Houston/Galveston: 6 AM CDT Update on Tropical Storm Harvey | |
| 08/24/17 | NHC Tropical Storm Harvey Advisory Number 15A | |
| 08/24/17 | NHC Tropical Weather Outlook | |
| 08/24/17 | SOC Increasing Readiness Level to Level II (Escalated Response Conditions) | |

Weather Forecast

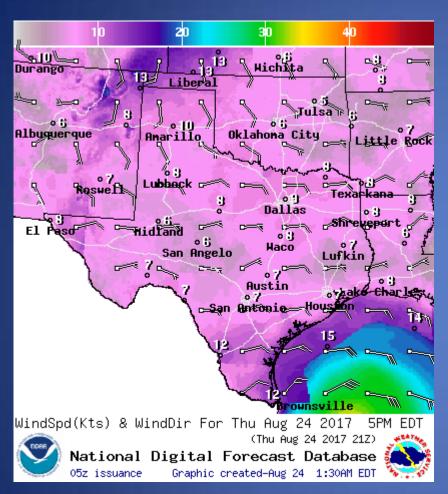




Highs

Lows

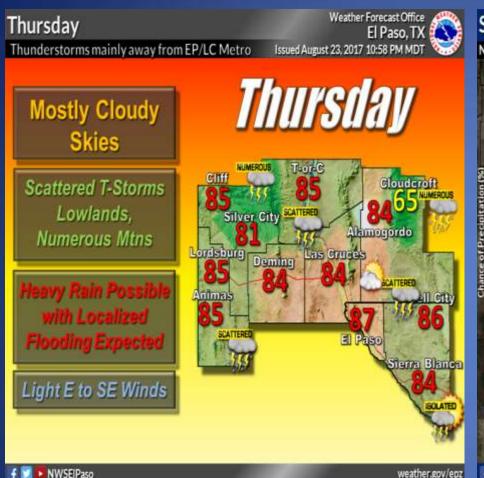
Weather Forecast



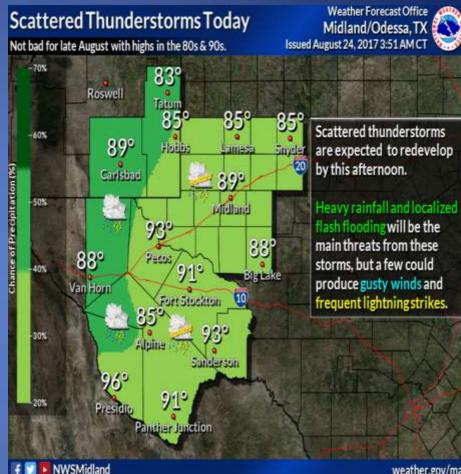


Wind Speeds

Gusts



There will be less storm coverage, but still expect scattered lowland storms and numerous mountain ones through the day. Locally heavy rain is possible, and with the heavy rain which occurred in many areas recently, flooding will likely again be an issue. High temperatures will be cooler with temperatures mainly in the 80s for the lowlands and mid 60s to upper 70s mountains.



Isolated to scattered showers and thunderstorms today with highs pleasant for this time of year, only reaching the 80s and lower 90s for most locations.

weather.gov/maf

Today-Saturday



Highs in the mid 80s today through Saturday with scattered daytime and early evening showers and thunderstorms each day.



A chance of showers and thunderstorms will continue across much of the region today. Some storms will contain heavy rain, which may lead to localized flash flooding. Otherwise, high temperatures will range from the lower to middle 80s along the Red River to the lower 90s across the southern counties.



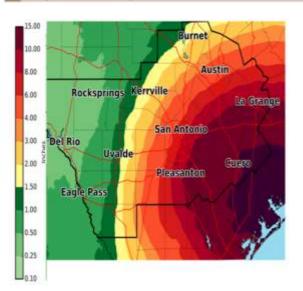
Tropical Storm Harvey will affect the Texas coastal bend through this weekend. The remnants will slide Eastward early next week giving some of us an enhanced sea breeze affect each afternoon with 2 to 5 inches expected at this time.

Expected Storm Total Rainfall



Austin / San Antonio WEATHER FORECAST OFFICE

Tropical Storm Harvey



Friday-Monday; The highest amounts will be south of I-10.

8-15 inches east of I-35

 Local amounts up to 20 inches possible south of I-10

Rain amounts could lessen if the storm track shifts, but confidence has increased for a significant, and life threatening rainfall event as Harvey is expected to slowly move or stall.

Note: There will likely be locally higher amounts

8/24/2017 5:22 AM www.weather.gov/SanAntonio

This is a look at potential rainfall totals for central Texas Friday through the weekend. It is important to note that these values will continue to change, and are highly dependent on the final track of the system. Due to the forecast slower speeds of Harvey the amounts of rainfall has increased.

Watches and Warnings

National Weather Service Houston/Galveston

- Hurricane Warning in effect from Port Mansfield to Matagorda
- Tropical Storm Warning in effect from Matagorda to High Island
 - Burleson Grimes San Jacieto

 ee Washington

 Vall

 vette Austin

 Humicane Warning

 Tropical Storm Warning
- Storm Surge Warning is in effect from Port Mansfield to San Luis Pass
- Storm Surge Watch is in effect from San Luis Pass to High Island



MWSHouston weather.gov/houston

Image 8/24/2017 Created 5:35 AM

The following watches and warnings are in effect for Southeast Texas: A HURRICANE WARNING HAS BEEN ISSUED FROM PORT MANSFIELD TO MATAGORDA A TROPICAL STORM WARNING HAS BEEN ISSUED FROM MATAGORDA TO HIGH ISLAND A STORM SURGE WARNING HAS BEEN ISSUED FROM PORT MANSFIELD TO SAN LUIS PASS A STORM SURGE WATCH HAS BEEN ISSUED FROM SAN LUIS PASS TO HIGH ISLAND



Tropical Weather Update

Tropical Storm Harvey - 7 AM Update

Impacts:



- Storm Surge WARNING now in effect for all of Middle Texas Coast
- Flash Flood WATCH now in effect for most of South Texas
- Expected to strengthen to a Category
 1 hurricane off the TX Coast
- Conditions likely to rapidly deteriorate late Thursday night through the day Friday
- Strong winds, heavy rainfall, storm surge, and tornadoes will all be possible

Issued at 6:47 AM - August 24, 2017



Tropical Storm Harvey continues towards the Texas Coast. A hurricane watch and storm surge watch is now in effect for all of the Mid Texas Coast.





Coastal Impacts

Life-Threatening Surf

Coastal Flooding

Beach Erosion

Damaging Winds

Inland Impacts

Heavy Rain

Rainfall 3-6", locally more towards the coast

Street and Urban Flooding



The following watches and warnings are in effect for Southeast Texas: A HURRICANE WARNING HAS BEEN ISSUED FROM PORT MANSFIELD TO MATAGORDA A TROPICAL STORM WARNING HAS BEEN ISSUED FROM MATAGORDA TO HIGH ISLAND A STORM SURGE WARNING HAS BEEN ISSUED FROM PORT MANSFIELD TO SAN LUIS PASS A STORM SURGE WATCH HAS BEEN ISSUED FROM SAN LUIS PASS TO HIGH ISLAND

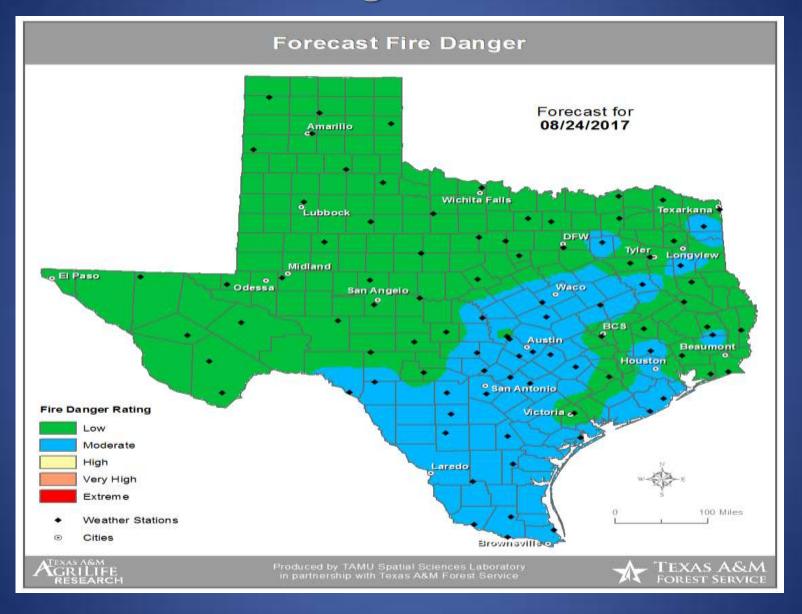
Weather Warning/Advisories Issued

| DATE | WARNING TYPE | LOCATION |
|----------|---|---|
| 08/23/17 | Flood Advisory | Bell, Brazos, Burleson, Coryell, Grimes, Falls, Freestone, Galveston, Harris, Houston, Limestone and Madison Counties |
| 08/23/17 | Flood Advisory for Rapid Creek and Stream Rises | Leon County |
| 08/23/17 | Arroyo and Small Stream Flood Advisory | Jeff Davis and Presidio Counties |
| 08/32/17 | Severe Thunderstorm Warning | Hudspeth County |
| 08/23/17 | Small Stream Flood Advisory for Poor Drainage Areas | Burnet County |
| 08/23/17 | Flash Flood Warning | Brazos, El Paso, Grimes and Hudspeth Counties |
| 08/23/17 | Urban and Small Stream Advisory | El Paso, Hudspeth, Upshur and Wood Counties |
| 08/23/17 | Small Stream Flood Advisory | Fayette and Wilson Counties |

Weather Warning/Advisories Issued

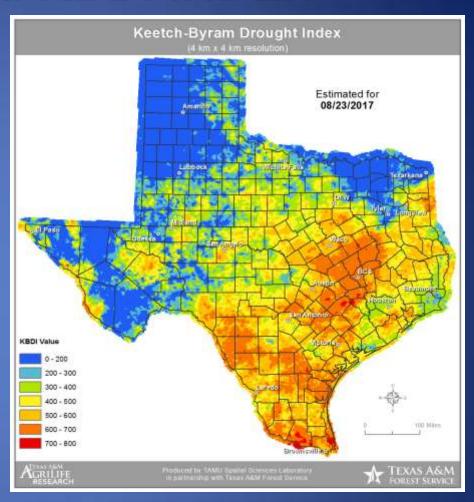
| DATE | WARNING TYPE | LOCATION |
|----------|--|---|
| 08/24/17 | Flood Advisory for Minor Flooding in Poor Drainage Areas | Collin, Cooke, Dallas, Denton, Fannin, Grayson, Palo Pinto, Tarrant and Young Counties |
| 08/24/17 | Hurricane Warning | Bays and Waterways from Baffin Bay to Port Aransas; Bays and Waterways from Port Aransas to Port O'Connor; Coastal Waters from Baffin Bay to Port Aransas out 20 nautical mile; Coastal Waters from Port Aransas to Matagorda Ship Channel out 20 nautical mile; Waters from Baffin Bay to Port Aransas from 20 to 60 nautical mile; Waters from Port Aransas to Matagorda Ship Channel from 20 to 60 nautical mile |

Fire Danger Forecast



Burn Bans and KBDI INDEX





Fire Activity (*Last 24 Hours)

Reports 570 (+1) fires and 655,062 (no change) acres destroyed this year. There are 79 (-1) counties with burn bans. The Keetch-Byram Drought Index list 129 (+11) counties with an average over 400.



Training

| DATES | | TITLE | COURSE | LOCATION |
|----------|----------|--|---------|---------------|
| 08/14/17 | 08/25/17 | NFA Chemistry for Emergency Response | H-402 | Pflugerville |
| 08/14/17 | 08/25/17 | HazMat Technician - Texas Commission on Fire Protection (TCFP) Certification | | Weslaco |
| 08/21/17 | 08/24/17 | WMD Radiological/Nuclear Course for HazMat Technicians | PFR-741 | |
| 08/22/17 | 08/24/17 | Instructional Presentation and Evaluation Skills | G-141 | Austin |
| 08/22/17 | 08/24/17 | Intermediate Incident Command System for Expanding Incidents G-300 | | San Antonio |
| 08/22/17 | 08/25/17 | Debris Management | G-202 | Grapevine |
| 08/23/17 | 08/24/17 | Advanced Incident Command System, Command and General Staff | G-400 | Cuero |
| 08/23/17 | 08/25/17 | Continuity of Operations Planning (COOP) Train-the-Trainer | L-550 | San Angelo |
| 08/23/17 | 08/25/17 | Advanced Incident Command System, Command and General Staff G-400 New | | New Caney |
| 08/24/17 | 08/24/17 | Street Command Series STF | | Grand Prairie |
| 08/24/17 | 08/24/17 | Essentials of Community Cyber Security | AWR-136 | Dallas |

Exercises

| DATE(S) | | AGENCY/LOCATION | EXERCISE |
|----------|----------|--------------------------------|---------------------|
| 08/24/17 | 08/24/17 | Atascosa County EMO/Jourdanton | Seminar: POD Set Up |

Statewide Significant Events

| DATE(S) | | LOCATION | EVENT |
|----------|----------|---------------|-----------------------------------|
| 07/06/17 | 08/27/17 | Galveston | Moody Gardens |
| 07/06/17 | 08/27/17 | New Braunfels | Schlitterbahn New Braunfels |
| 07/06/17 | 08/27/17 | San Antonio | Six Flags Fiesta Texas |
| 07/06/17 | 08/27/17 | San Antonio | Sea World |
| 08/23/17 | 08/24/17 | Houston | Houston Astros Home Baseball Game |
| 08/24/17 | 08/27/17 | Wichita Falls | Hotter N Hell Hundred |